1						
MCT277	Gaparal Instrument					
MLED650	General Instrument	TIL117	В			
MLED655	Motorola	TIL220		NSN583	National Semiconductor	T.,
	Motorola	TIL220	A	NSN584	National Coming ductor	TIL730
MLED910	Motorola		A	NSN5020	National Semiconductor	TIL729
MLED930	Motorola	TIL23	A		National Semiconductor	TIL221
MOC119	Motorola	TIL34B	В	OPB709	TRW Optron	TIL139
MOC1000		TIL119		OPB804	TRW Optron	
	Motorola	4N26	В	OPB806	TRW Optron	TIL169
MOC1000	Motorola		В	OPB810		TIL138
MOC1001	Motorola	TIL116	A		TRW Optron	TIL167
MOC1001		4N25	В	OPB814	TRW Optron	TIL168
MOC1002	Motorola	TIL116		OPB815	TRW Optron	
	Motorola	4N27	A	OPI102		TIL168
MOC1002	Motorola		В	OPI103	TRW Optron	TIL102/4N22
MOC1003	Motorola	TIL116	A		TRW Optron	TIL103/4N24
MOC1003		. TIL136	A	OPI140	TRW Optron	TIL120
MOC1005	Motorola	4N28		OPI2150	TRW Optron	
	Motorola	TIL118	В	OPI2252	TRW Optron	TIL112
MOC1006	Motorola		В	OPI2253		TIL116
MOC1100	Motorola	TIL118	В		TRW Optron	TIL117
MOC1200		TIL113	- A	OPI3151	TRW Optron	TIL113
MOC8050	Motorola	TIL113		OP102	TRW Optron	
	Motorola	TIL113	A	OP103	TRW Optron	TIL102
MP52	Fairchild		В	OP122		TIL103
MRD450	Motorola	TILM4	В		TRW Optron	TIL23
MRD601		TIL78	В	OP123	TRW Optron	TIL23
MRD602	Motorola	TIL601		OP124	TRW Optron	
	Motorola	TIL602	A	OP130		TIL24
MRD603	Motorola		A	OP130W	TRW Optron	TIL34B
MRD603	Motorola	TIL603	A		TRW Optron	TIL31B
MRD604		TIL604	B	OP131	TRW Optron	TIL31B
	Motorola	TIL604	7	OP131W	TRW Optron	
MRD3000	Motorola	TIL81	A	OP132		TIL33B
MRD3050	Motorola		В		TRW Optron	TIL31B
MRD3051		TIL81	В	OP132W	TRW Optron	TIL33B
MRD3052	Motorola	TIL81	В	OP135	TRW Optron	
	Motorola	TIL81		OP135W	TRW Optron	TIL31B
MRD3053	Motorola		В	OP140		TIL33B
MRD3054	Motorola	TIL81	В		TRW Optron	TIL40
MRD3055		TIL81	В	OP160	TRW Optron	TIL32
MRD3056	Motorola	TIL81		OP161	TRW Optron	
	Motorola	TIL81	В	OP230	TRW Optron	TIL32
MRD3100	Motorola		В	OP231		TIL903-1
MT1	General Instrument	TIL81	В		TRW Optron	TIL903-2
MT2		TIL99	В	OP232	TRW Optron	TIL903-2
MV5021	General Instrument	TIL81		OP233	TRW Optron	
	General Instrument	5082-4655	В	OP260		TIL903-2
MV5022	General Instrument		A	OP500	TRW Optron	TIL902-1
≥ MV5023	General Instrument	5082-4655	A		TRW Optron	TIL78
MV5022 MV5023 MV5024		5082-4655	A	OP501	TRW Optron	TIL78
MV5026	General Instrument	TIL228-2		OP550	TRW Optron	
MV5026	General Instrument	TIL220	В	OP560	TRW Optron	TIL411/415
MV5050 MV5051	General Instrument	111220	В	OP600		TIL412/416
MV5051	General Instrument	TIL221	В		TRW Optron	LS600
T MV5052	General instrument	TIL220	В	OP601	TRW Optron	TIL601
MIVEOES	General Instrument	TIL231-1		OP602	TRW Optron	
MV5053	General Instrument	TIL220	В	OP603		TIL602
MV5054-1	General Instrument		В	OP604	TRW Optron	TIL603
MV5054-2	General Institution	TIL228-1	В		TRW Optron	TIL604
MV5052 MV5053 MV5054-1 MV5054-2 MV5054-3	General Instrument	TIL228-2	В	OP640	TRW Optron	LS600
MV5055	General Instrument	TIL228-3		OP641	TRW Optron	
	General Instrument		В	OP642		TIL601
≥ MV5075B	General Instrument	TIL220	В	OP643	TRW Optron	TIL602
MV5253	General Institution	TIL216-1	A		TRW Optron	TIL603
MV5253 MV5274B MV5353	General Instrument	TIL234-1	B	OP644	TRW Optron	TIL604
M\/52F2	General Instrument	TIL232-1		OP800	TRW Optron	
	General Instrument		В	OP801		TIL81
MV5353	General Instrument	TIL224-2	A	OP802	TRW Optron	TIL81
MV5374B	Consect 16	TIL224-1	В		TRW Optron	TIL81
	General Instrument	TIL212-2	В	OP803	TRW Optron	TIL81
	National Semiconductor	TIL393-8		OP804	TRW Optron	
NSA1198	National Semiconductor		В	OP805		TIL81
NSL5056	National Somiconductor	TIL393-9	В		TRW Optron	TIL81
NSL5076A	National Semiconductor	TIL220	В	OP841	TRW Optron	TIL81
M NSL5086	National Semiconductor	TIL209A		OP841W	TRW Optron	TIL99
	National Semiconductor	TIL209A	В	OP842	TRW Optron	
NSN71L	National Semiconductor		В	OP842W		TIL81
NSN71R	National Comissand	TIL312	A	00042	TRW Optron	TIL99
NSN373	National Semiconductor	TIL312	Ã	OP843	TRW Optron	TIL81
	National Semiconductor	TIL313		OP843W	TRW Optron	TIL99
NSN381	National Semiconductor		В	OP844	TRW Optron	
NSN534	National Semiconductor	TIL313	В	OP844W		TIL81
NSN581	National Comission	TIL729	В		TRW Optron	TIL99
NSN582	National Semiconductor	TIL730	В	OP845	TRW Optron	TIL81
11011002	National Semiconductor	TIL729		OP845W	TRW Optron	TIL99
		112723	В	OP905	TRW Optron	
100				State of the state	THIV OPHOLI	TIL100
16-8						

## OPTOELECTRONICS CROSS REFERENCE

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			NEAREST		NEAREST		NEAREST
	NEAREST		GENERAL		GENERAL		GENERAL
	GENERAL	COMPETITIVE	ELECTRIC	COMPETITIVE	ELECTRIC	COMPETITIVE	ELECTRIC
COMPETITIVE	PART	TYPE	PART	TYPE	PART	TYPE	PART NUMBER
TYPE	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	
NUMBER			GE3020	MOC5009	H11L2	OP240	F5G1
H22A1	H22A1	MCP3020 MCP3021	GE3021	MOC7811	H21A1	OP240SLA	F5G1
H22A2	H22A2			MOC7812	H21A2	OP240SLB	F5G1
H22A3	H22A3	MCP3022	GE3022 MCS2	MOC7813	H21A3	OP240SLC	F5G1 L14Q1
H22A4	H22A4 H22A5	MCS2	MCS21	MOC7821	H22A1	OP550	L14Q1
H22A5 H22A6	H22A6	MCS21 MCS2400	MCS2400	MOC7822	H22A2	OP550SLA OP550SLB	L14Q1
H22B1	H22B1	MCS2400	MCS2401	MOC7823	H22A3	OP550SLC	L14Q1
H22B2	H22B2	MCT2	MCT2	MOC8020	H11G2		L14Q1
H22B3	H22B3	MCT2E	MCT2E	MOC8021	H11G2	OP550SLD	L14R1
H22B4	H22B4	MCT8	H21A1	MOC8030	H11G2	OP560 OP800	L14G2
H22B5	H22B5	MCT26	MCT26	MOC8050	H11G2	OP800W	L14C2
H22B6	H22B6	MCT81	H21A1	MOC8100	H11AG3 L14G1	OP801	L14G2
H22L1	H22L1	MCT210	MCT210	MRD300	L14G2	OP801W	L14C1
H22L2	H22L2	MCT2200	H11A520	MRD310 MRD3050	L14G2	OP802	L14C1
H23A1	H23A1	MCT2201	H11A5100		L14G2	OP802W	L14G1
H23A2	H23A2	MCT2202	H11A550	MRD3051	L14G2	OP803	L14G3
H23B1	H23B1	MCT270	CNY17II	MRD3052 MRD3053	L14G2	OP804	L14P1
H23L1	H23L1	MCT271	CNY17I	MRD3054	L14G2	OP805	L14P1
H24A1	H24A1 H24A2	MCT272	CNY17II CNY17III	MRD3055	L14G2	OP811	L14G2
H24A2		MCT273	CNY17IV	MRD3056	L14G1	OP811W	L14C1
H24B1	H24B1	MCT274 MCT275	CNY17III	MRD360	L14F1	OP812	L14G1
H24B2	H24B2			MRD370	L14F2	OP813	L14G3
H74A1	H74A1 H74C1	MCT277	H11A1 H11AG3	MRD701	L14Q1	OP814	L14G3
H74C1	H74C2	MCT5200 MCT5201	H11AG3	MRD711	L14R1	OP830	L14G2
H74C2	H11A3	MCT5201 MCT5210	H11AG3	MT1	L14C1	OP841 OP841W	L14C2
IL5	H11A1	MCT5210	H11AG2	MT2	L14G1	OP842	L14G1
IL12	H11A5	MCP3011A	GE3011	MTH320	L14G3		L14N1
IL15	H11A5	MCP3012	GE3012	MTH321	L14P2	OP842W OP843	L14G3
IL16	H11A5	MCP3022A	GE3022	MTH360	L14N1	OP843 OP843W	L14N1
IL74	H11A5	MCP3023	GE3023	MTH420	L14P1	OP844	L14P1
IL201	CNY17II	MEH520	F5D2	MTS360	L14Q1 L14Q1	OP844W	L14N1
IL202	CNY17III	MEH580	F5E2	MTS361	L14Q1	OP845	L14P1
IL203	CNY17IV	MES560	F5G1	MTS460 MTS461	L14Q1	OP845W	L14N1
IL250	H11AA3	MES760	F5F1		H21B1	OPB120	H21A1
ILA30	H11B3	MFOD202F	GFOD1A1	MSA8	H21B1	OPB242	H21A1
ILA55	H11B255	MFOD302F	GFOD1B1	MSA81 MST8	H21A1	OPB243	H21B1
ILCA2-30	H11B3 H11B255	MFOE102F	GFOE1A1 F5F1	MST81	H21A1	OPB800	H21A1
ILCA2-55	L14C1	MLED71	LED56	OP130	LED56	OPB800S	H21A1
L14C1	L14C2	MLED930 MOC1000	4N26	OP130W	LED56F	OPB8003	H21B1
L14C2	L14C2	MOC1000	4N25	OP131	LED55B	OPB804	H22A1 H21A1
L14F1 L14F2	L14F2	MOC1002	4N27	OP131W	LED55BF	OPB806 OPB813	H21A1
L14F2	L14G1	MOC1002	4N28	OP132	LED55C	OPB813	H21A2
L14G2	L14G2	MOC1005	H11A520	OP132W	LED55CF	OPB815	H21A2
L14G3	L14G3	MOC1006	H11A520	OP133	LED55C	OPB816	H21A1
L14N1	L14N1	MOC119	H11B2	OP133W	LED55CF	OPB817	H21A2
L14N2	L14N2	MOC1200	4N30	OP135	LED55B LED55BF	OPI2100	MCT210
L14P1	L14P1	MOC3000	H11C6	OP135W	LED55B	OPI2150	H11A4
L14P2	L14P2	MOC3001	H11C5	OP136 OP136W	LED55BF	OPI2151	H11A4
L14Q1	L14Q1	MOC3002	H11C3	OP136W	LED55C	OPI2152	H11A2
L14R1	L14R1	MOC3003	H11C2	OP137W	LED55CF	OPI2153	H11A1
LED55B	LED55B	MOC3007	H11C3	OP140	F5F1	OPI2154	H11AG3
LED55BF	LED55BF	MOC3009	GE3009	OP140SL	F5F1	OPI2155	H11AG3
LED55C	LED55C	MOC3010	GE3010	OP140SLA	F5F1	OPI2250	H11A3
LED55CF	LED55CF LED56	MOC3011	GE3011	OP140SLB	F5F1	OPI2251	H11A3 H11A3
LED56	LED56F	MOC3012	GE3012 GE3020	OP140SLC	F5F1	OPI2252	
LED56F MCA11G1	H11G1	MOC3020 MOC3021	GE3020 GE3021	OP140SLD	F5F1	OPI2253	H11A1
MCATIG1 MCA11G2	H11G2	MOC3021	GE3022	OP230	F5F2	OPI2254	H11AG3 H11AG3
	H21B1	MOC3023	GE3023	OP230W	F5E2	OPI2255	H11AG3
MCA8 MCA81	H21B1	MOC5003	H11L2	OP231	F5D2	OPI2500 OPI3009	GE3009
MCA230	MCA230	MOC5004	H11L2	OP231W	F5E2	OPI3009 OPI3010	GE3010
MCA230 MCA231	MCA231	MOC5005	H11L2	OP232	F5D3 F5E3	OPI3011	GE3011
MCA255	MCA255	MOC5006	H11L2	OP232W		OPI3012	GE3012
MCP3009	GE3009	MOC5007	H11L1	OP233	F5D1	OPI3020	GE3020
MCP3010	GE3010	MOC5008	H11L3	OP233W	F5E1	OPI3021	GE3021
MCP3011	GE3011						